

Facilities (Labs)

On campus, we have an Anatomy lab, histology lab and a biochemistry lab available to the students for practicals. The anatomy lab has all the necessary samples, plastinated full cadaver, prosected plastinated specimens and an anatomage table to provide a state of the art facility. The Anatomy department also has several cadavers available at the hospital morgue for dissection. The Histology lab is actively used by both premed and medical students for histology and microbiology classes. We have 35 microscopes, an extensive collection of slides available to the students and also use the large collection of slides that are available on the anatomage table. There is also a camera and projector available for demonstration purposes. The university also just recently updated the Biochemistry lab which is sectioned as wet lab area, virtual lab area, microbiology and sterile section. The Microbiology and sterile sections are for those Microbiology sessions which require biochemical equipments and autoclaving and hence need to be conducted in the Biochemistry lab.

Rules and Regulations for the Laboratory

- Never work alone in the laboratory without permission and prior knowledge of the instructor.
- Do not engage in rowdy, playful, or unprofessional activities in the laboratory. This includes not being disrespectful of your instructor or classmates.
- Students should wash hands thoroughly after first entering the lab and before leaving the lab.
- Never eat, chew gum, or drink anything in the laboratory without explicit permission from the instructor.
- When doing body fluid labs, work surfaces must be disinfected at the beginning and end of the lab period. Following dissections, work surfaces must be cleaned with alcohol.
- Wear appropriate clothing at all times in the laboratory, including gloves and safety glasses as advised by your instructor.
- Scrubs are required for all anatomy labs
- During dissections, when handling cadavers, or during body fluid labs, students will be required to wear examination gloves, safety glasses, and closed-toe shoes that cover the top of the foot.
- Keep hands away from your face, eyes, and mouth when working with cadavers, chemicals, preserved specimens, or body fluids. This includes not applying cosmetics, not adjusting contact lenses, and not biting your finger nails.
- If any chemicals or other agents splash into your eyes, immediately go to the nearest sink and flush your eyes with water.
- Report ANY and ALL accidents, spills, BREAKAGES, or injuries to the instructor, no matter how trivial they appear.
- Scalpels and other sharp objects can be used only if authorized by the instructor and only after given proper handling instructions. Use small trays to carry all sharp objects. When handling sharp objects, point their tips down and away from other people.
- While wearing examination gloves, students must not leave the laboratory and must not touch any equipment such as microscopes, writing utensils, any personal items such as cell phones, or any door knobs.
- Do not use any lab equipment without instruction and authorization from the instructor. Report any damaged or broken equipment to your instructor immediately.